Claim Amendments

Claim 1 (currently amended) A method of treatment for one or more substrates in an individual, comprising:

securing said substrate(s) proximal to a susceptor, wherein said substrate is intact;

applying radiofrequency energy that generates a magnetic field to said substrate(s) or to said susceptor or to a combination thereof to inductively generate heat therein; ~~and~~

affixing said substrate(s) via said heat thereby effecting treatment; and

controlling the affixing of said substrate(s) via feedback monitoring of a property of said susceptor, said energy or a combination thereof.

Claim 2 (original) The method of claim 1, wherein said substrate(s) is a tissue, an implant or a bandage.

Claim 3 (original) The method of claim 1, wherein said susceptor is a metal, a liposome encapsulating a metal, a dye, an ion, a mixture of ions, or an ultrasound contrast agent.

Claim 4 (original) The method of claim 1, wherein said susceptor comprises matter with non-zero electrical conductivity.

Claim 5 (original) The method of claim 1, wherein said susceptor is diamagnetic, paramagnetic, or ferromagnetic.

Claims 6 (previously presented) The method of claim 1, wherein said substrate is secured by a surgical fastener, a laminate or a surgical fitting.

Claim 7 (original) The method of claim 6, wherein said surgical fastener is a staple, a clip or a suture.

Claim 8 (previously presented) The method of claim 1, wherein said substrate is secured by an adherend.

Claim 9 (original) The method of claim 8, wherein said adherend is a protein or a polymer.

Claim 10 (canceled).

Claim 11 (original) The method of claim 1, wherein said energy is applied in pulses.

Claim 12 (canceled).

Claim 13 (previously presented) The method of claim [1], wherein said radiofrequency energy has a frequency of about 20 kHz to about 40 GHz.

Claim 14 (canceled).

Claim 15 (previously presented) The method of claim [1], wherein said magnetic field is generated via an antenna.

Claim 16 (original) The method of claim 15, wherein said antenna comprises at least one coil of electrical conductor.

Claim 17 (original) The method of claim 16, wherein said electrical conductor is a solid wire or hollow tubing.

Claim 18 (original) The method of claim 15, wherein said antenna is a single coil antenna, a double coil antenna or a solenoid antenna.

Claim 19 (previously presented) The method of claim 1, wherein affixing said substrate(s) forms a scaffold or a lattice structure within said substrate or between substrates.

Claim 20 (previously presented) The method of claim 1, wherein affixing said substrate(s) seals a tissue, fills a tissue defect, or bonds tissues together.

Claim 21 (previously presented) The method of claim 1, further comprising:

controlling the affixing of said substrate(s) via feedback monitoring of a property of said susceptor, said energy or a combination thereof.

Claim 22 (original) The method of claim 21, wherein said property is heat, an electrical property, eddy currents, conductivity, or frequency changes or a combination thereof.

Claim 23 (original) The method of claim 22, wherein heat is monitored via optical detection.

Claim 24 (original) The method of claim 23, wherein said optical detection is infrared.

Claim 25-51 (canceled)